

Research and Special Programs Administration

SEP 25 2001

DOT-E-11041 (FIFTH REVISION)

EXPIRATION DATE: August 31, 2003

(FOR RENEWAL, SEE 49 CFR § 107.109)

- 1. <u>GRANTEE:</u> GenCorp Aerojet, Sacramento Operations Sacramento, California
- 2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of a Class 9 material (aqueous solution containing not more than 12% ammonium perchlorate, 0.5% nitroguandine and 50 ppm of RDX) in cargo tanks, and provides no relief from any Hazardous Materials Regulations (HMR) other than as specifically stated.
 - b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. <u>REGULATORY SYSTEM AFFECTED:</u> 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED:</u> 49 CFR § 173.124(a)(1) (i), except as specified herein.
- 5. <u>BASIS:</u> This exemption is based on the application of Aeroject application dated April 19, 2000 submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/Hazardous Materials Description	Hazard Class/ Division	Identi- fication number	Packing Group
Environmentally hazardous substances, liquid, n.o.s.	Class 9	UN 3082	III

7. SAFETY CONTROL MEASURES:

- a. PACKAGING As required in § 173.241
- b. The following wording must appear in a conspicuous place on the shipping paper: IF THIS MATERIAL IS SPILLED AND ALLOWED TO DRY OUT, A SEVERE EXPLOSION HAZARD MAY BE CREATED. IF TANK INVOLVED IN LARGE UNCONTROLLABLE FIRE, PLACE HOSES ON STANDS AND WITHDRAW FROM AREA.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. <u>MARKING</u> In addition to the markings required by the regulations, each cargo tank must be plainly marked on the right side near the front, in letters at least two inches high on a contrasting background, "DOT-E 11041".
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation laws 49 U.S.C. § 5101 et seq:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by 49 CFR 107.601 et seq., when applicable.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving fire, explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

Robert A. McGuire

Associate Administrator for

Hazardous Materials Safety

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(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

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The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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